

Fig. 1

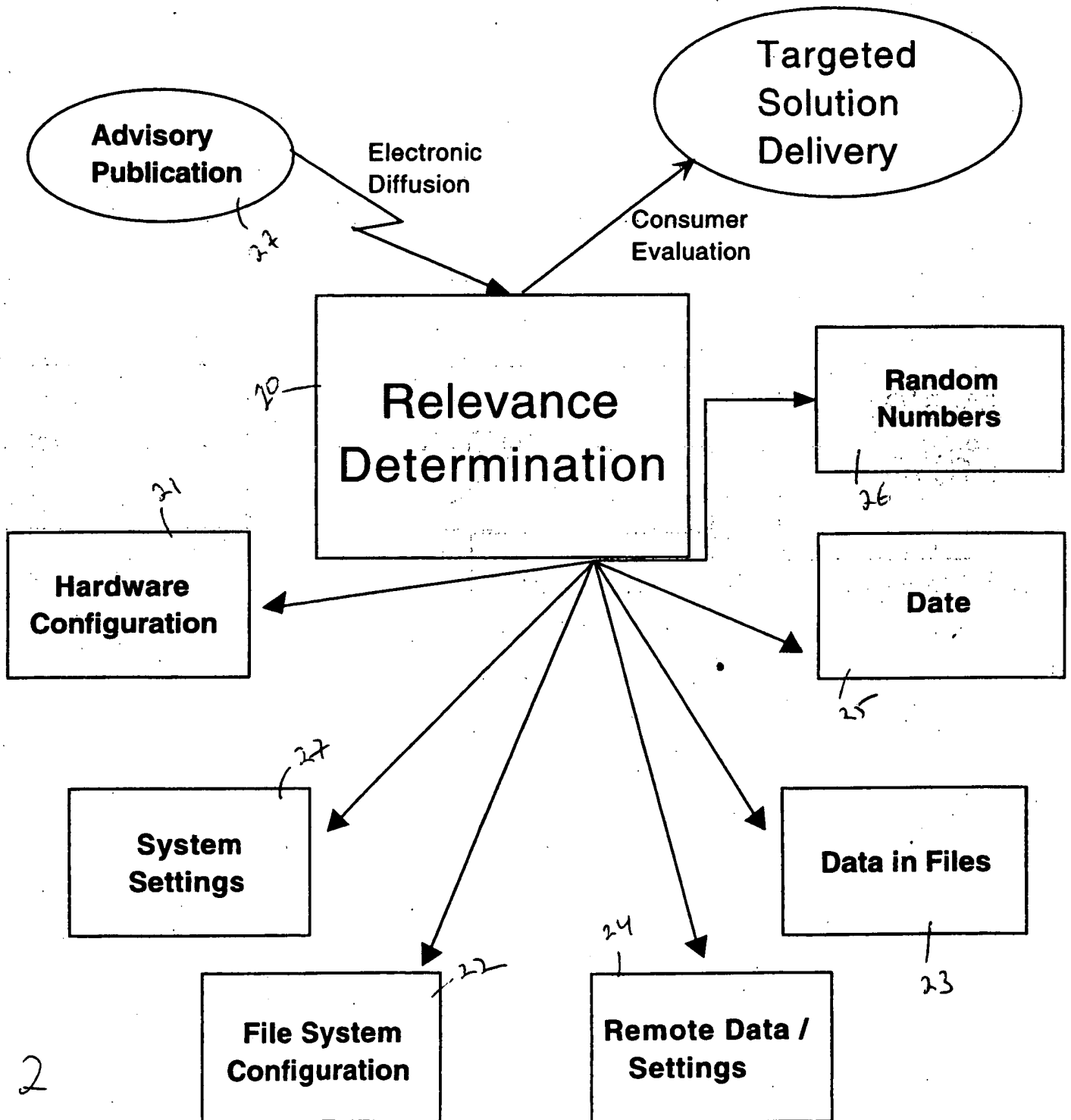


Fig 2

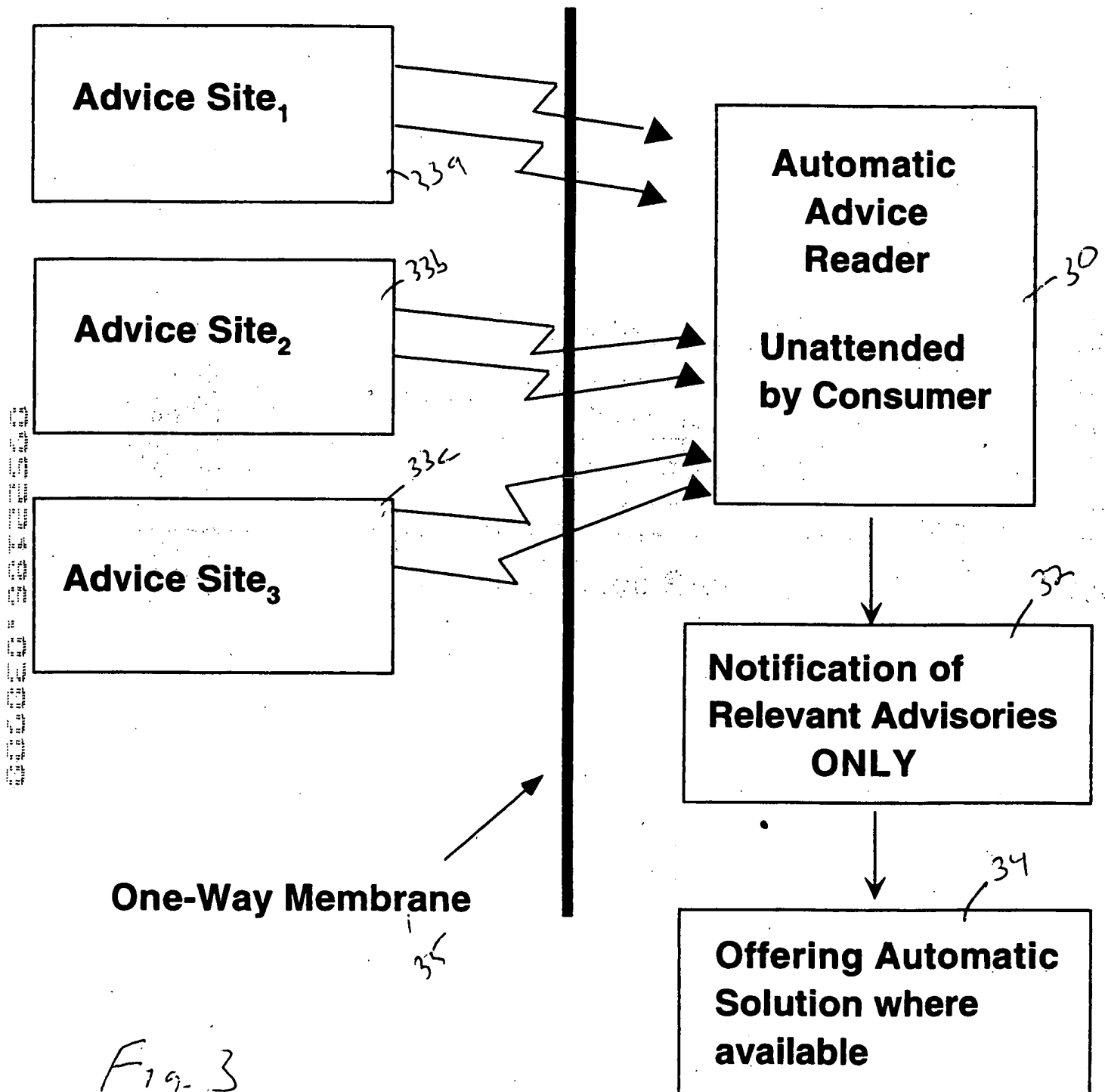


Fig. 3

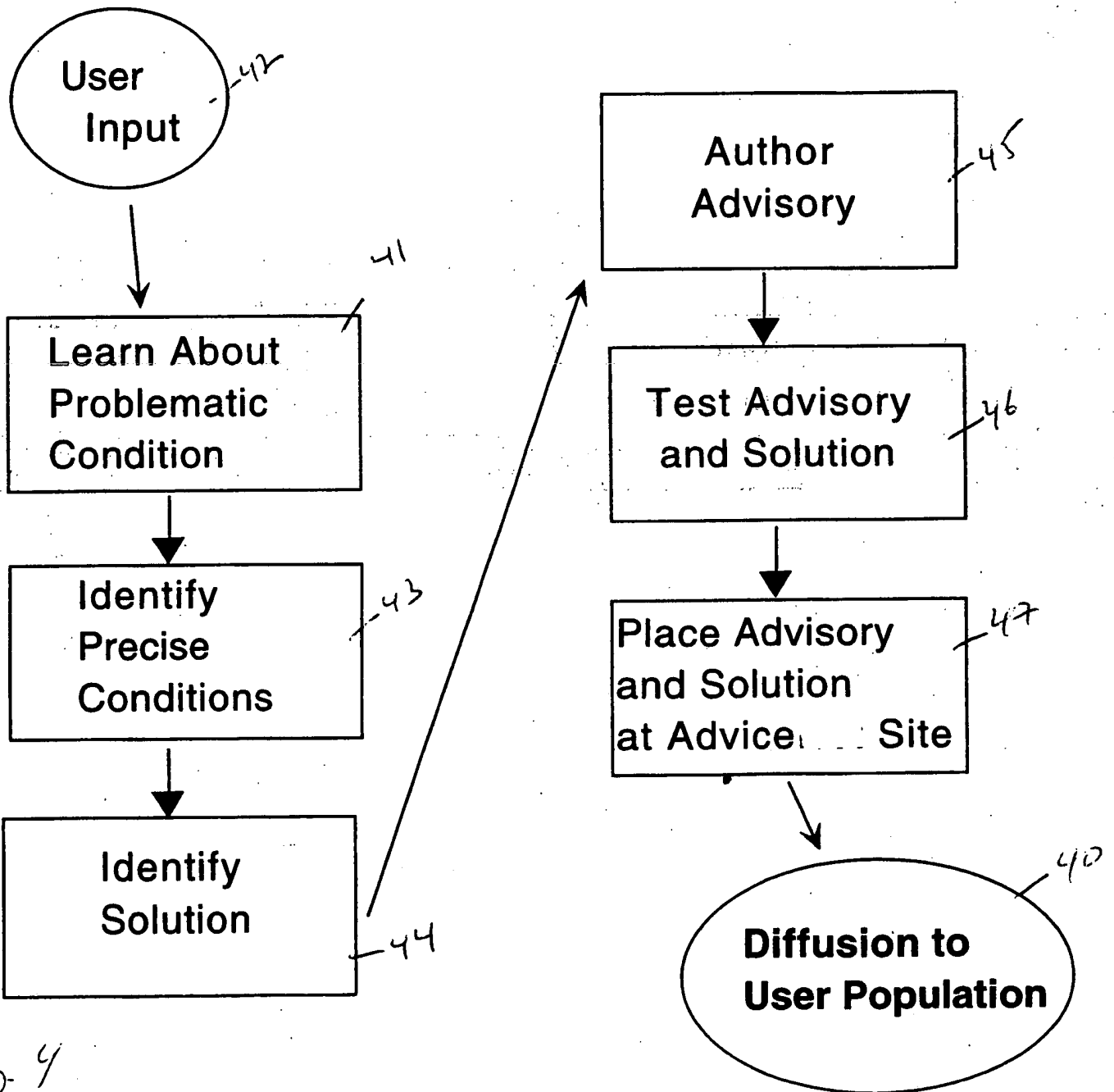


Fig. 4

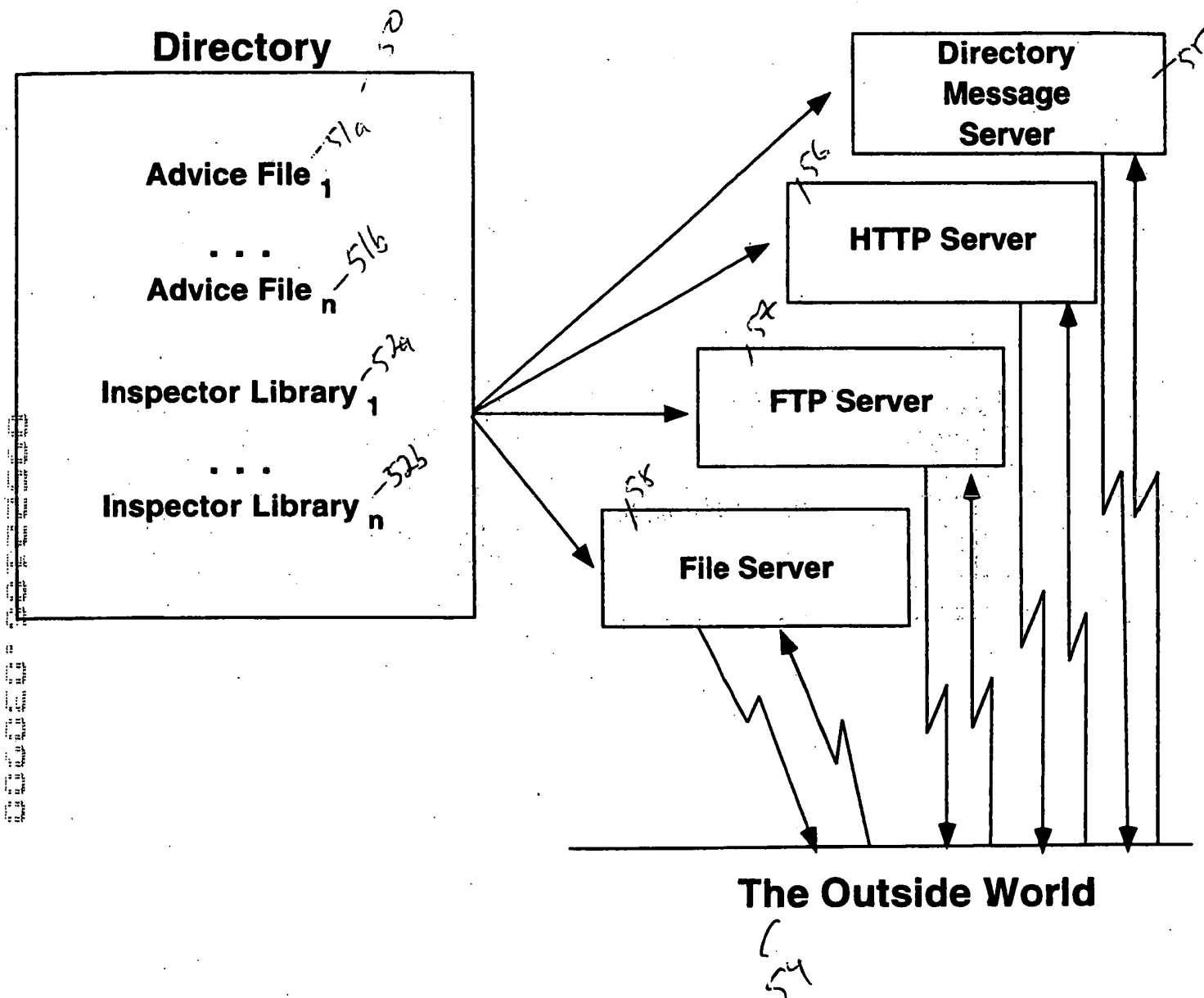
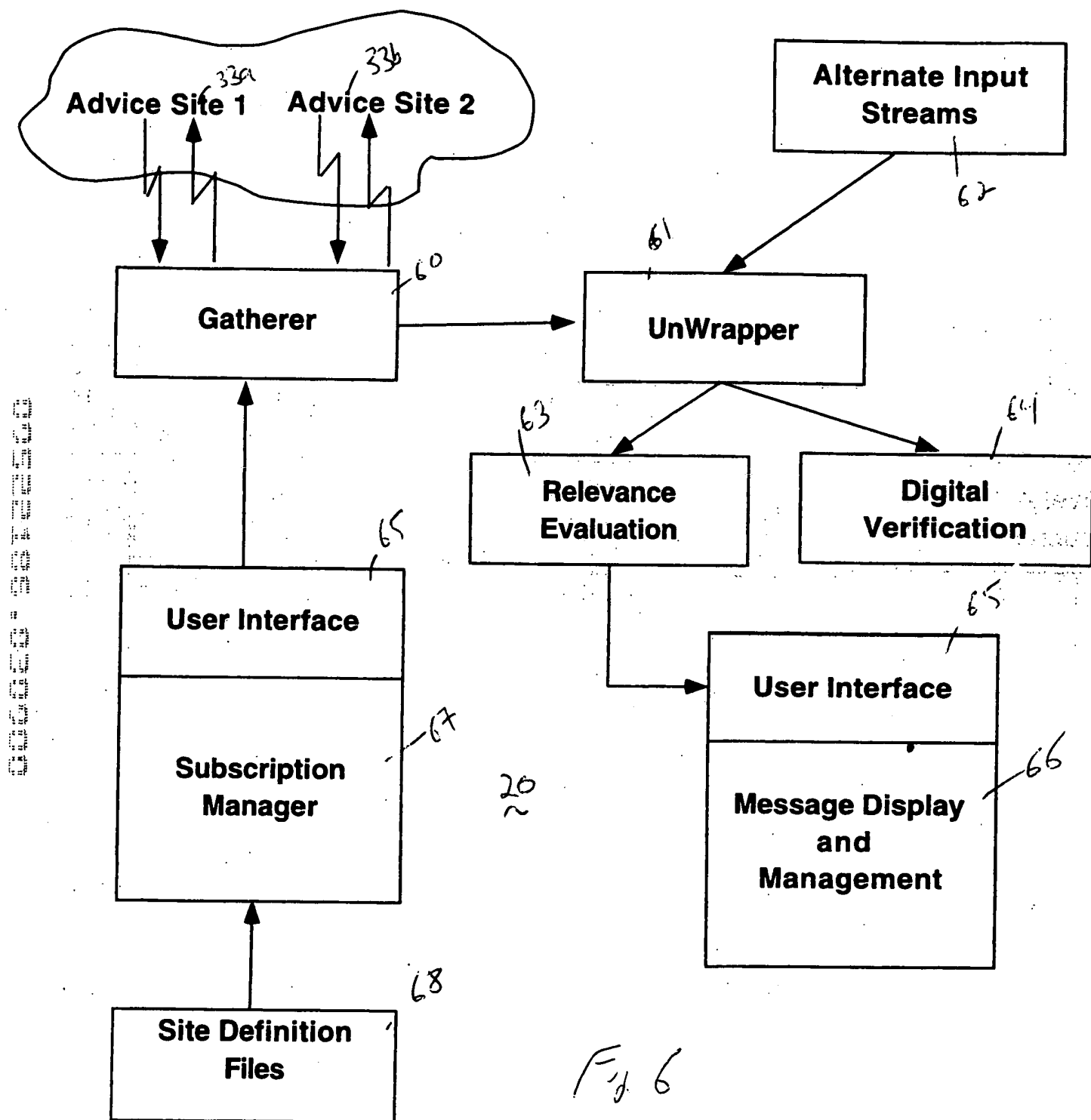


Fig-5



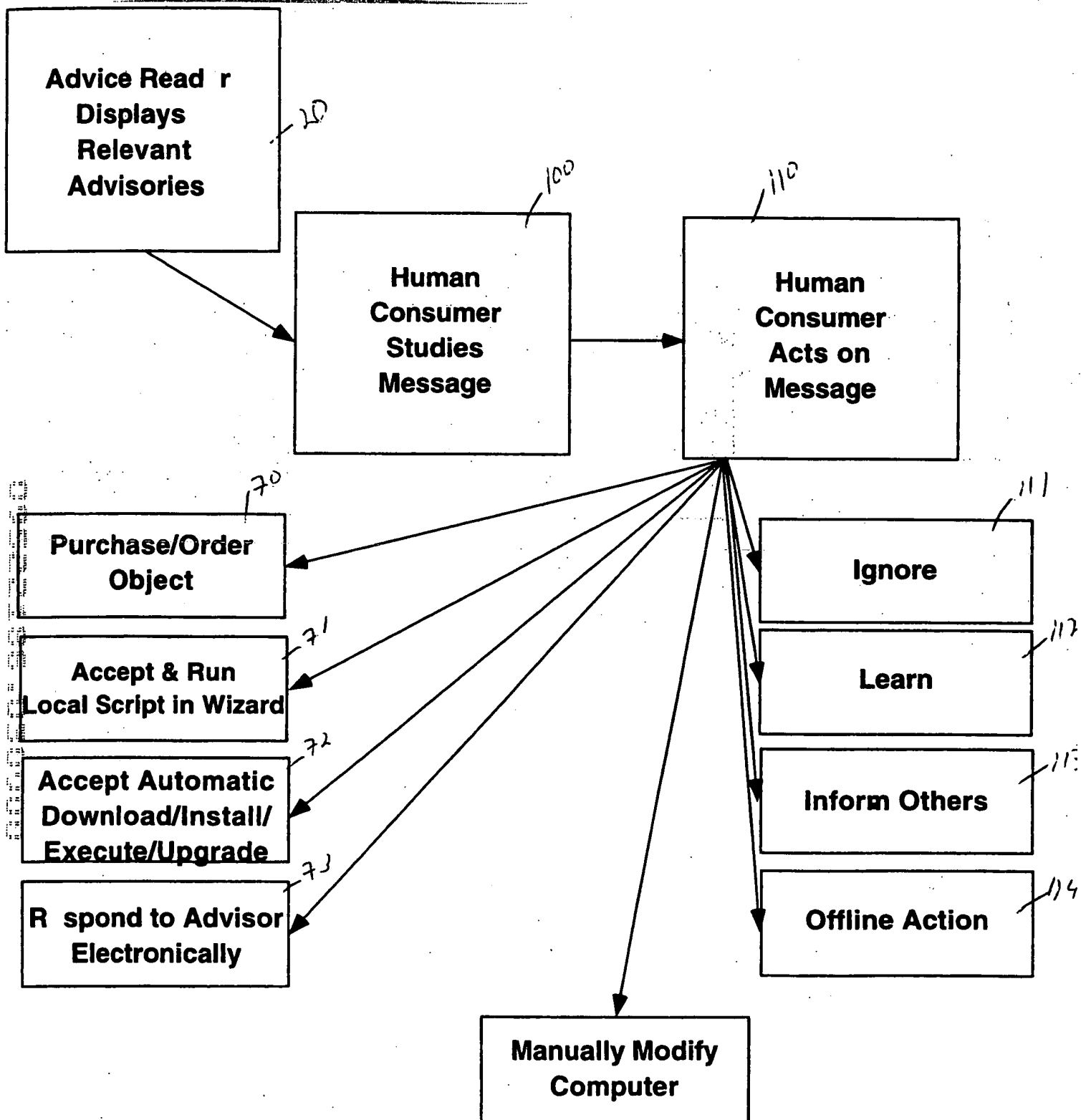


Fig 7

DATE: SAT MAR 21 1998 17:54:06 -0800

FROM: JOE ADVISOR <ja@advisori s.com>

MIME-Version 1.0

ORGANIZATION: Universe Communications, Inc.

SUBJECT: You need to upgrade Advice Reader

**RELEVANT-WHEN: version of file "Advice.exe"
< 5.0**

CONTENT-TYPE: text/html; charset us=ascii

<HTML><BODY>

**Click here to <A HREF = "http://advisories.com/a"
download the latest version of Advice Reader.
</BODY></HTML>**

SUBJECT LINE - 82

RELEVANCE CLAUSE - 80

MESSAGE BODY - 81

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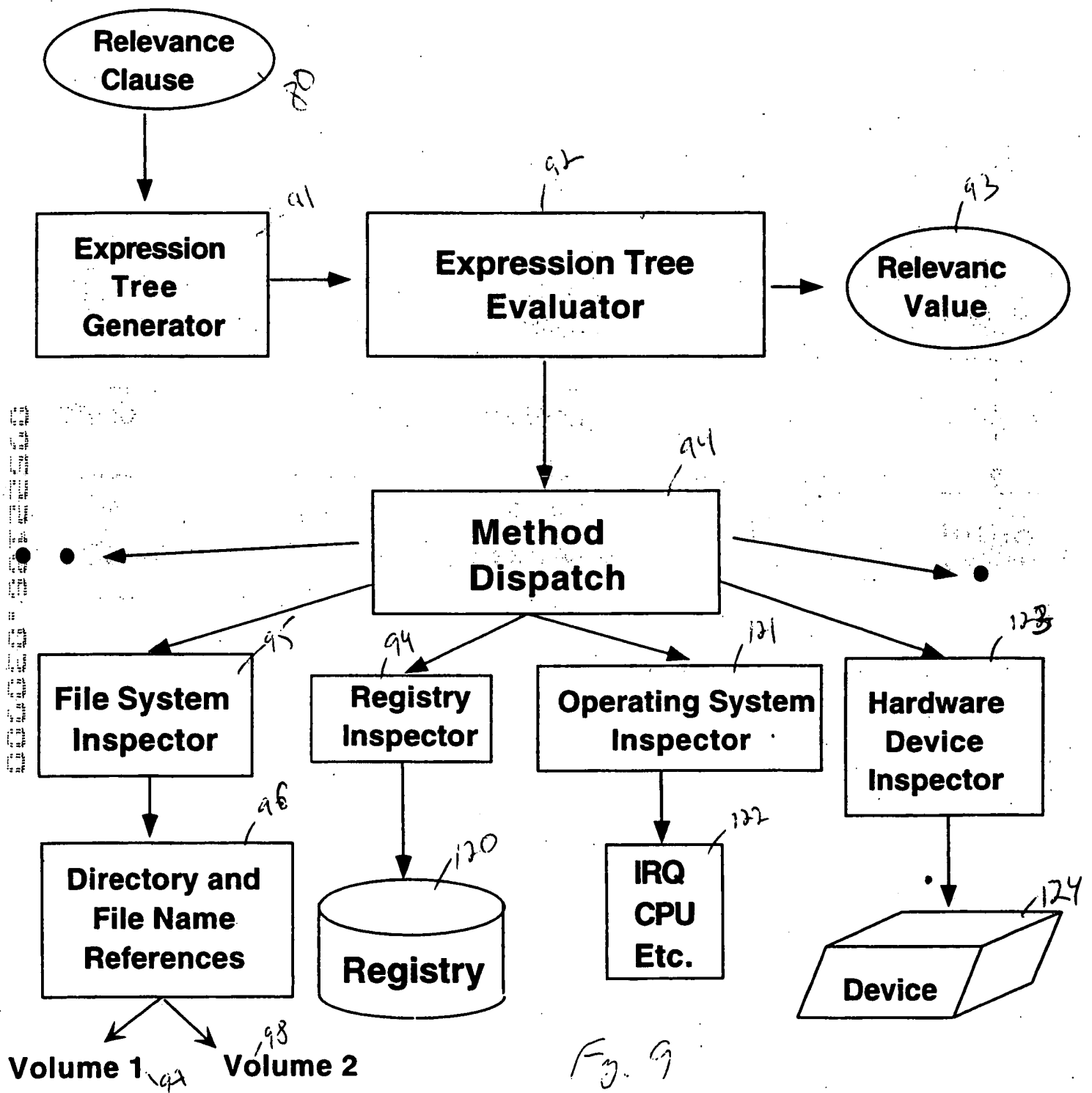
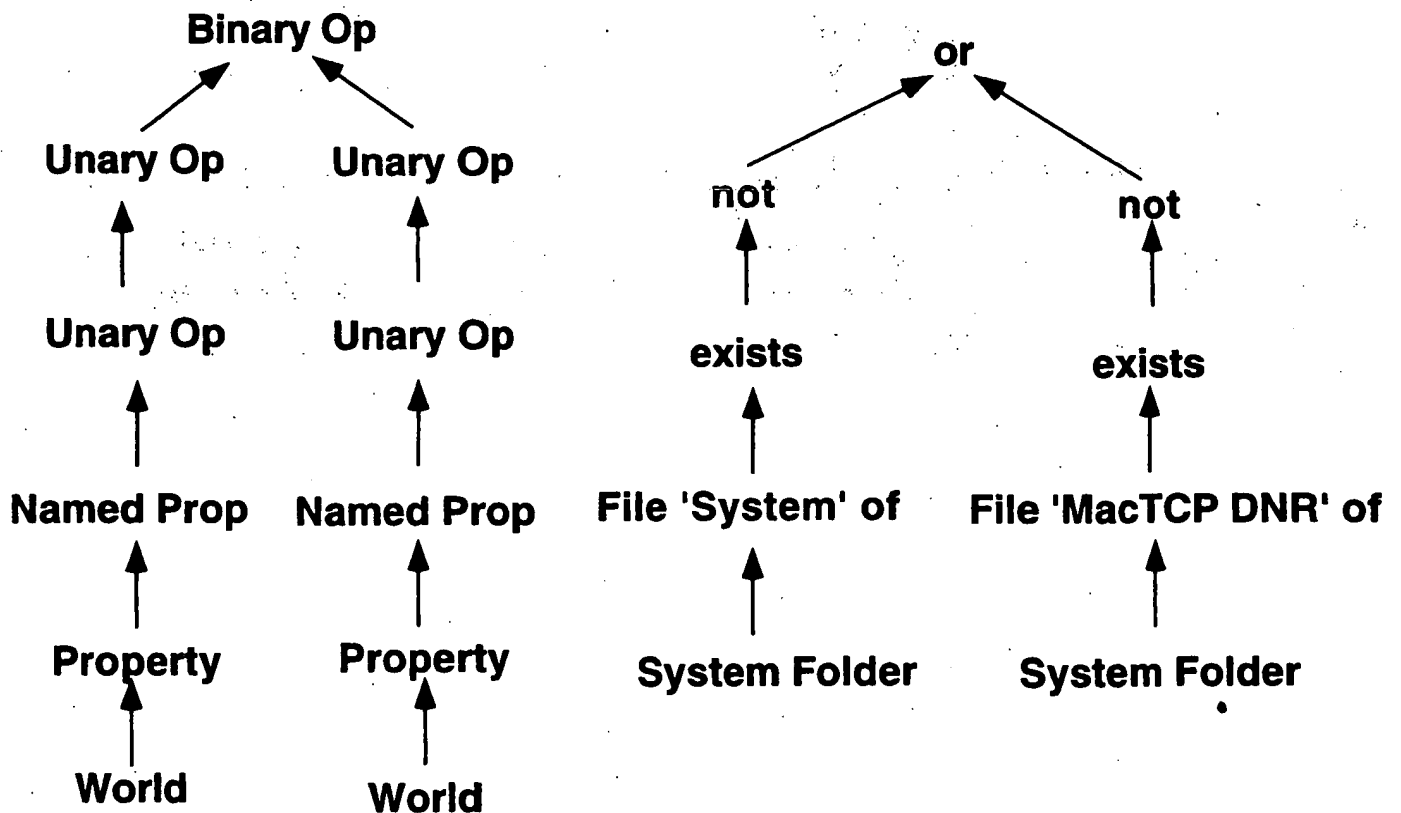


Fig. 9

Expression:

(not exists File 'System' of System Folder) or
(not exists File 'MacTCP DNR' of System Folder)



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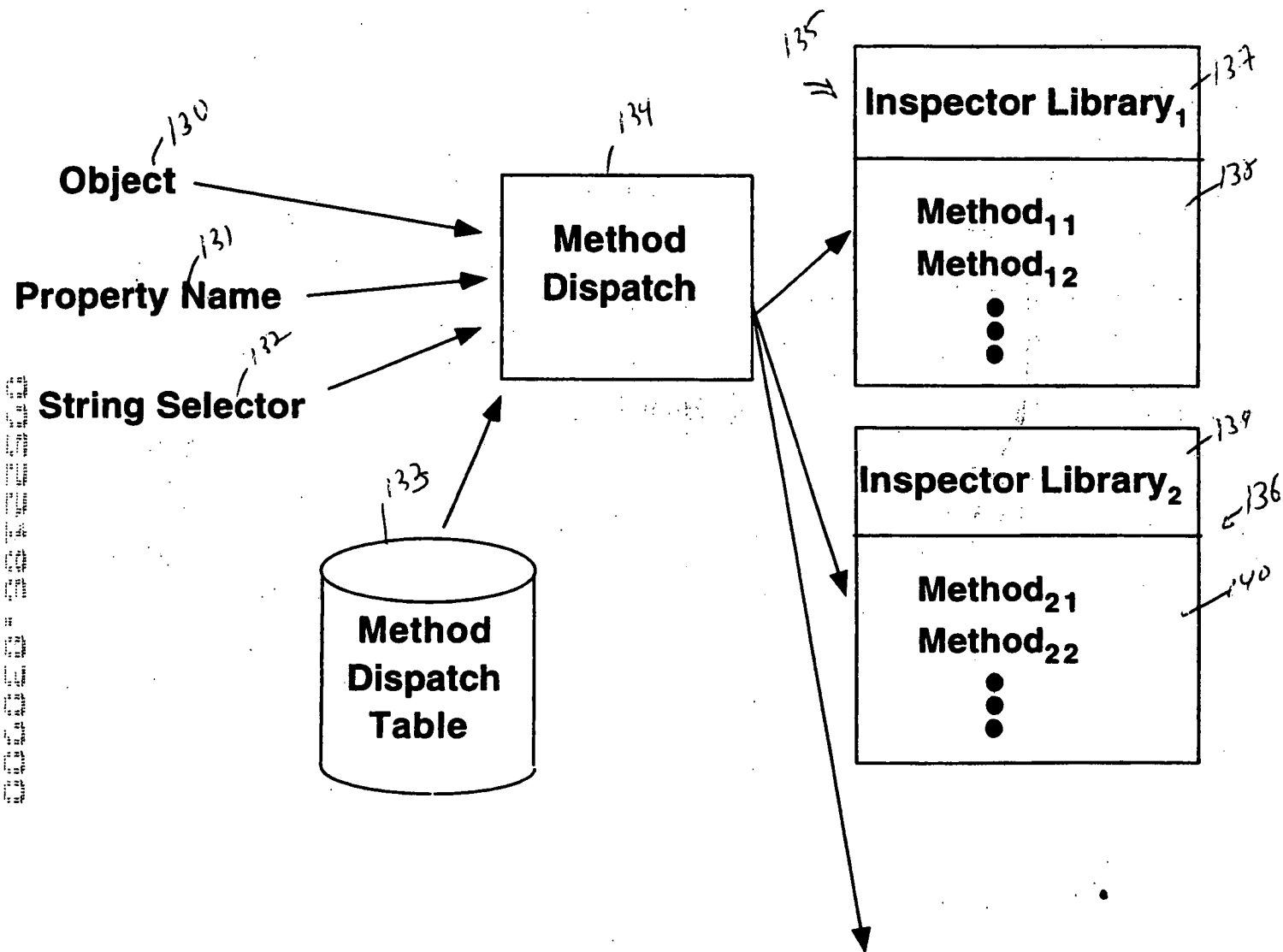


Fig 11

Object → **Unary Operator** → **Result-Object**

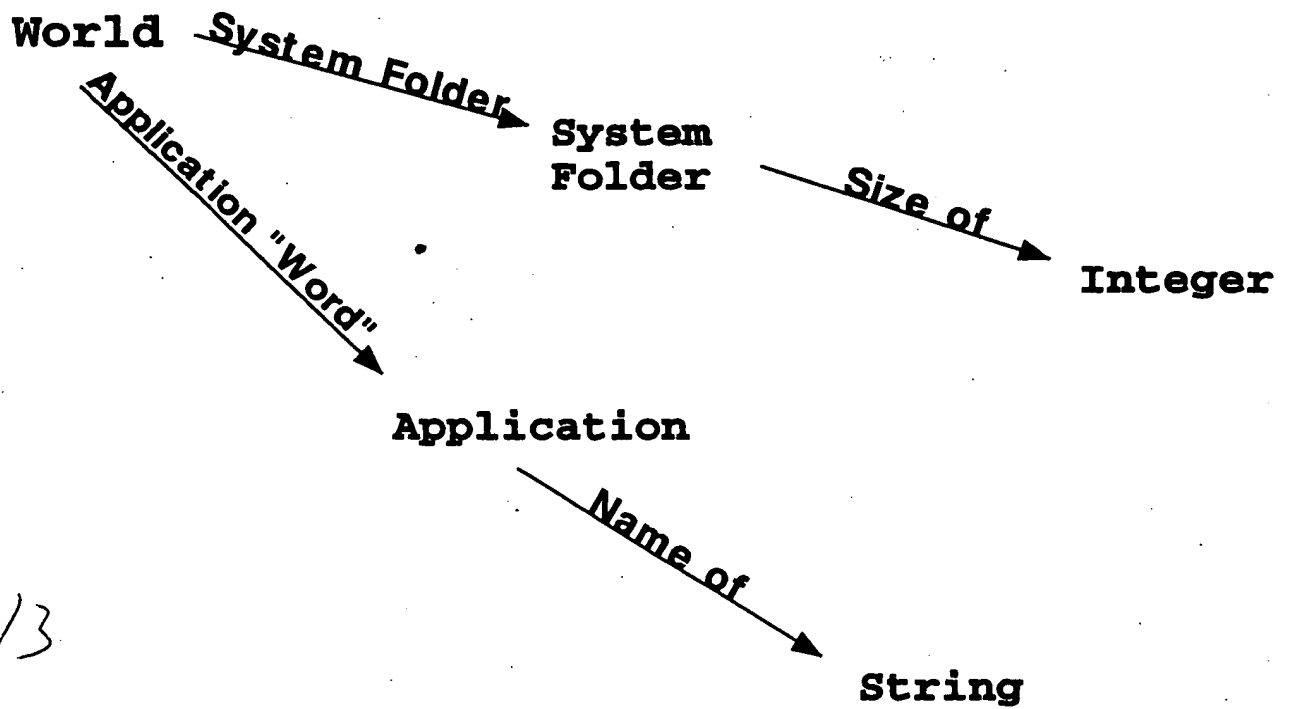
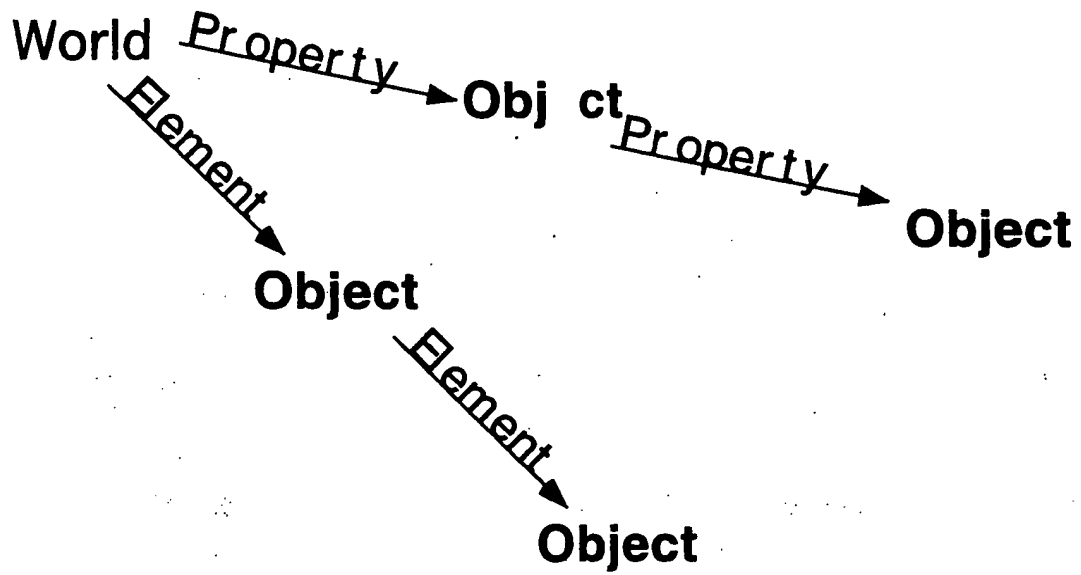
Object → **Property** → **Result-Object**

Object → **Named Property** → **Result-Object**

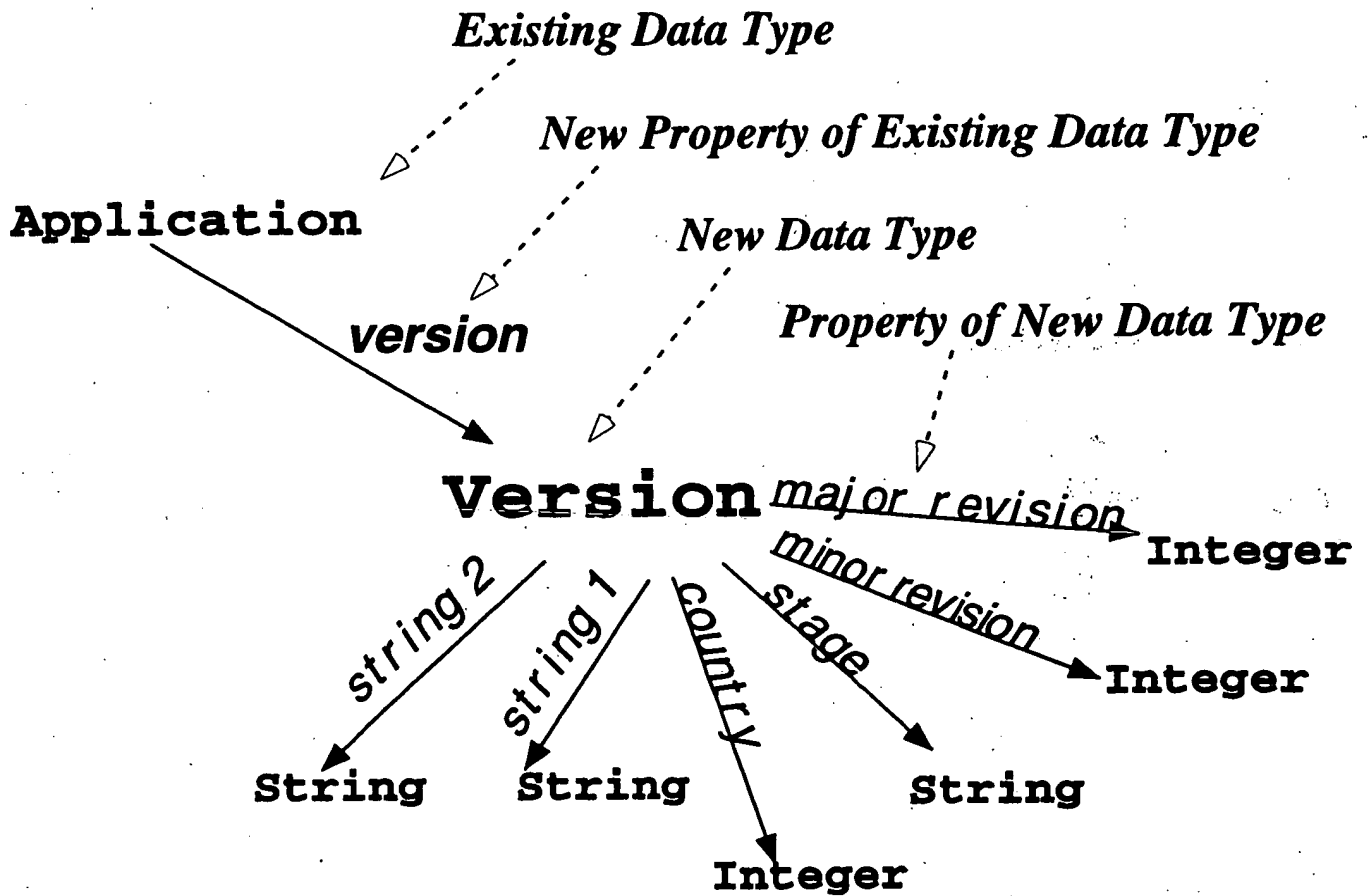
String Selector →

Object 1 → **Binary Operator** → **Result-Object**
Object 2 →

Fig 12



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F2. 14

Inspector Library

Macintosh "Version" Inspector

(version, "major revision", maj-rev-meth)
(version, "minor revision", min-rev-meth)
(version, "stage", stage-meth)
(version, "country", country-meth)
(version, "string 1", string 1-meth)
(version, "string 2", string 2-meth)

Phrase Definitions
Data type associations
Method associations

METHOD maj-rev-meth;
METHOD min-rev-meth;
METHOD stage-meth;
METHOD country-meth;
METHOD string 1-meth;
METHOD string 2-meth;

Method Definitions

Fig. 15

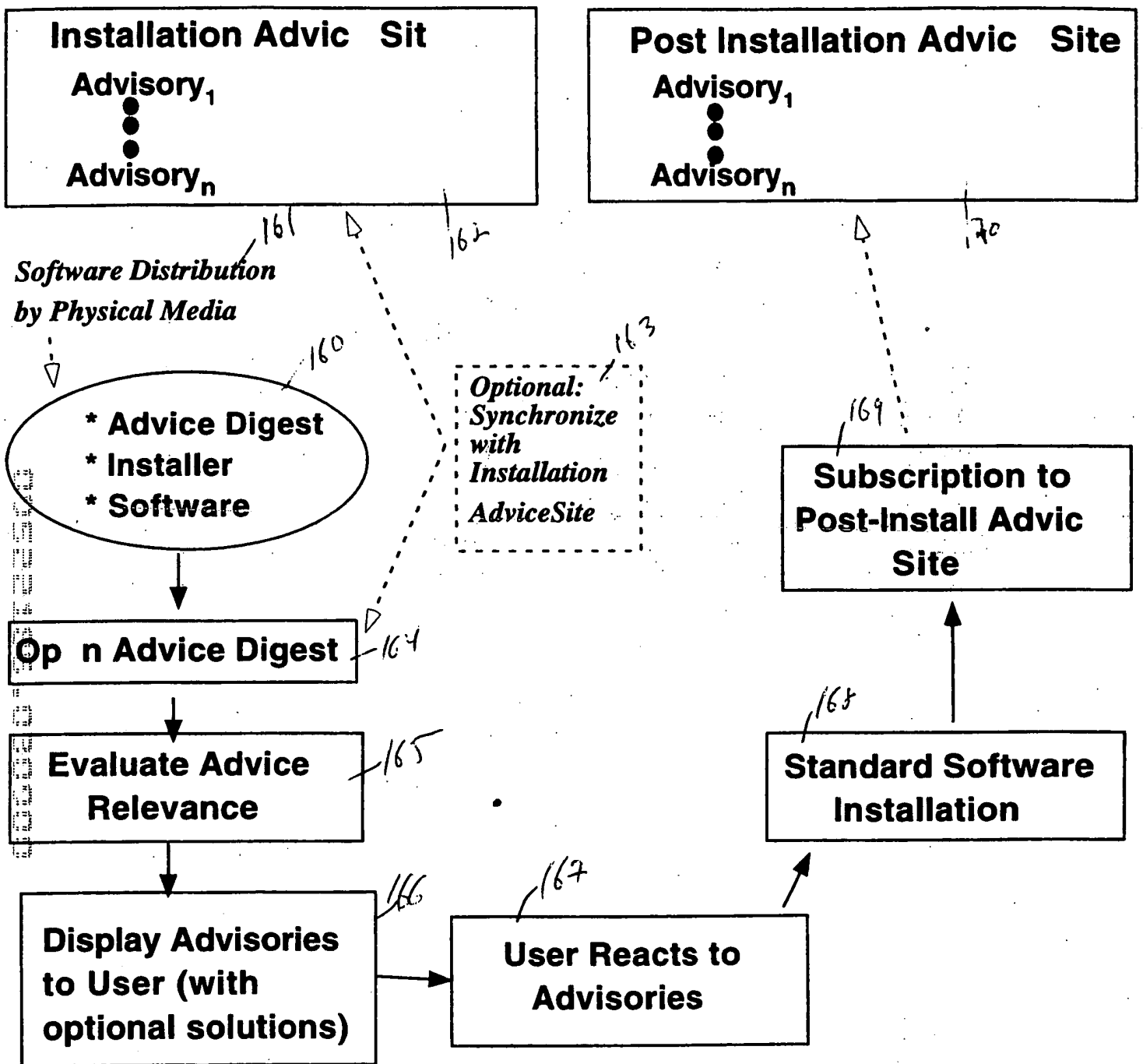


Fig. 16

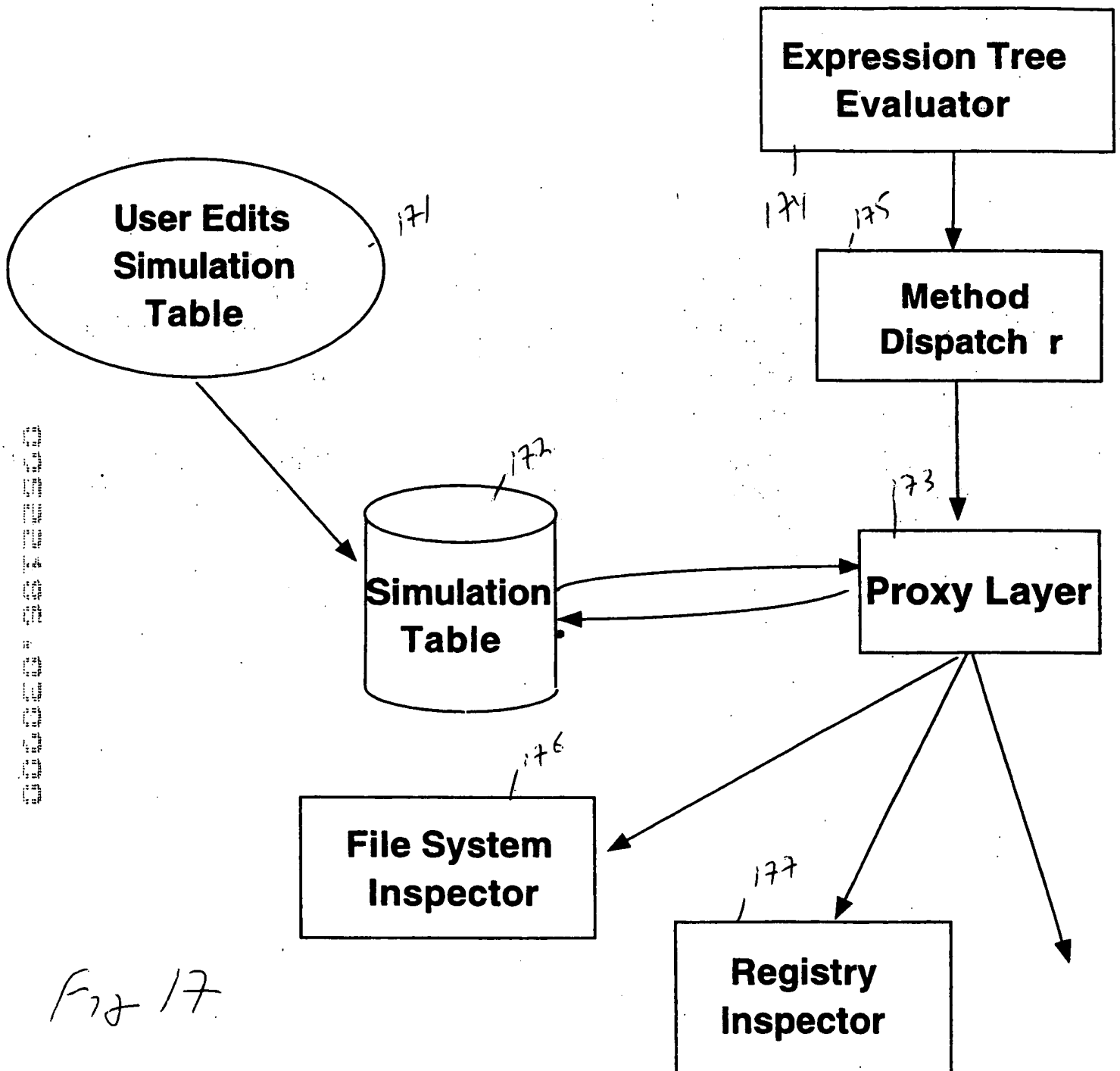
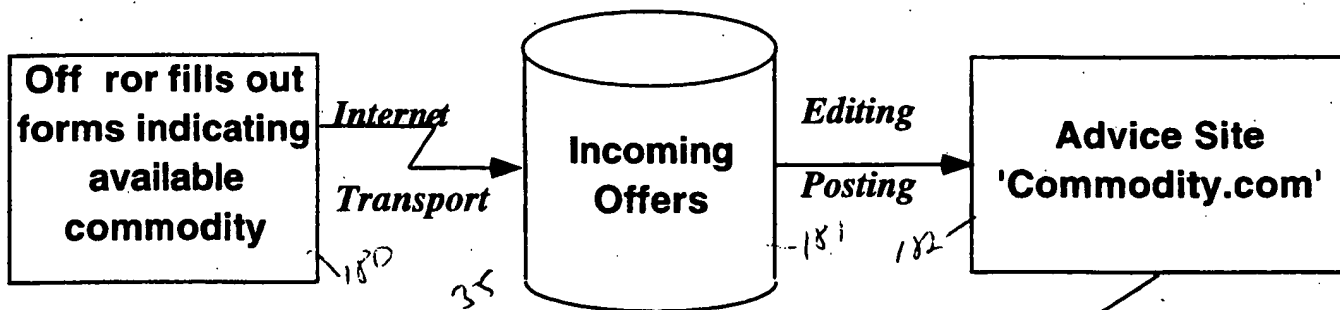


Fig 17



One-way Membrane

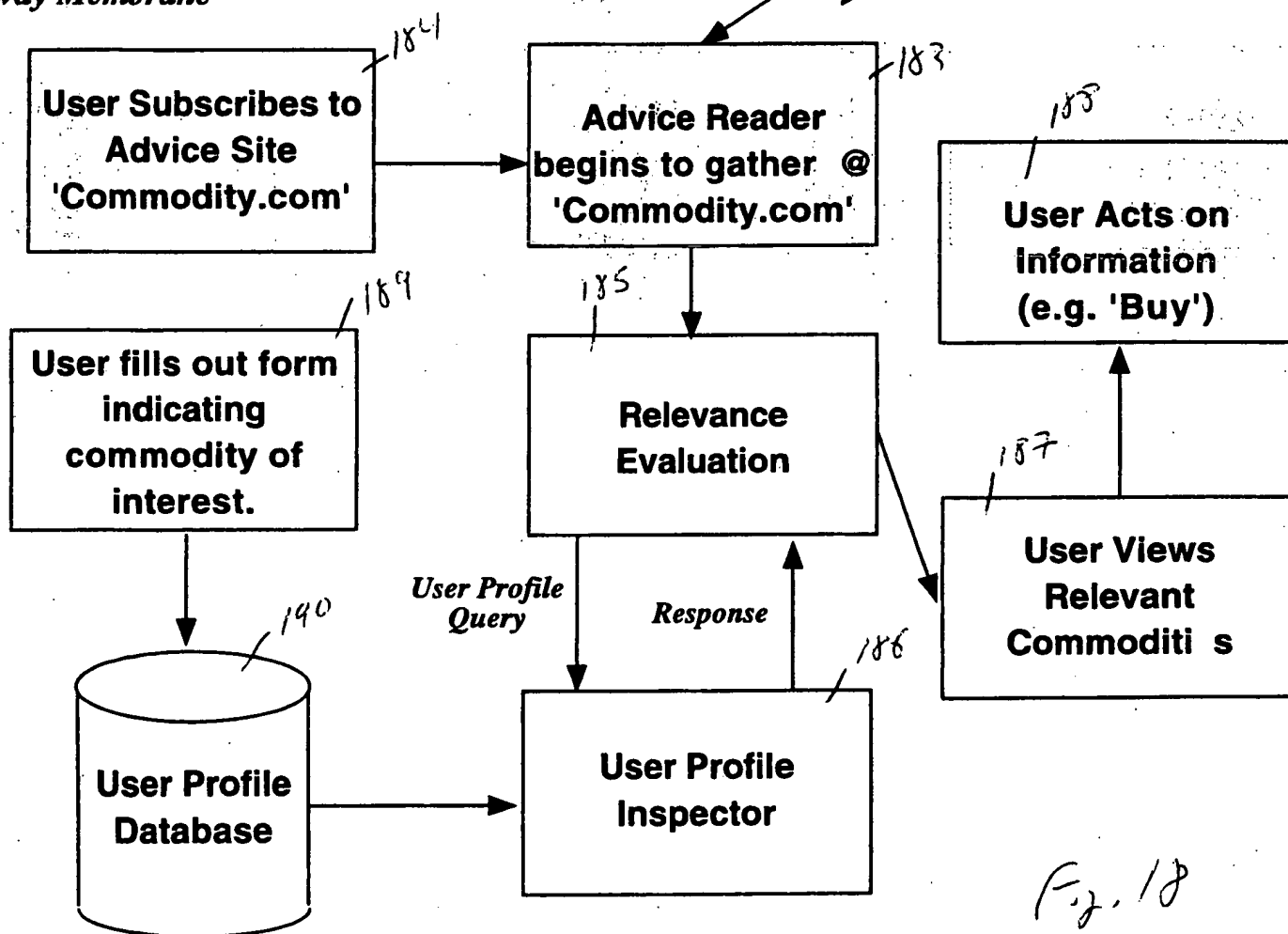


Fig. 18

Author Writes Document With Relevance Clauses And Inspector Clauses

141

User Opens Document With Viewer Containing Relevance Filter And Inspector Interpolation

142

User Views Document Customized For His Local Environment

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Examl Source

```
$IF(Computer='Macintosh'){  
As a Macintosh user, you  
know how to navigate in the  
Finder, in particular how to  
use the Find File command .  
}  
$IF(Computer='PC'){  
As a PC user, you know how  
to navigate in the shell, in  
particular how to use the  
Start button .  
}
```

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Example Source

**Your Machine has \$\$Size
of RAM\$\$ Mb of Memory.
Your Hard Disk has \$\$Size of
Boot Volume\$\$ total storage.**

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Fig.

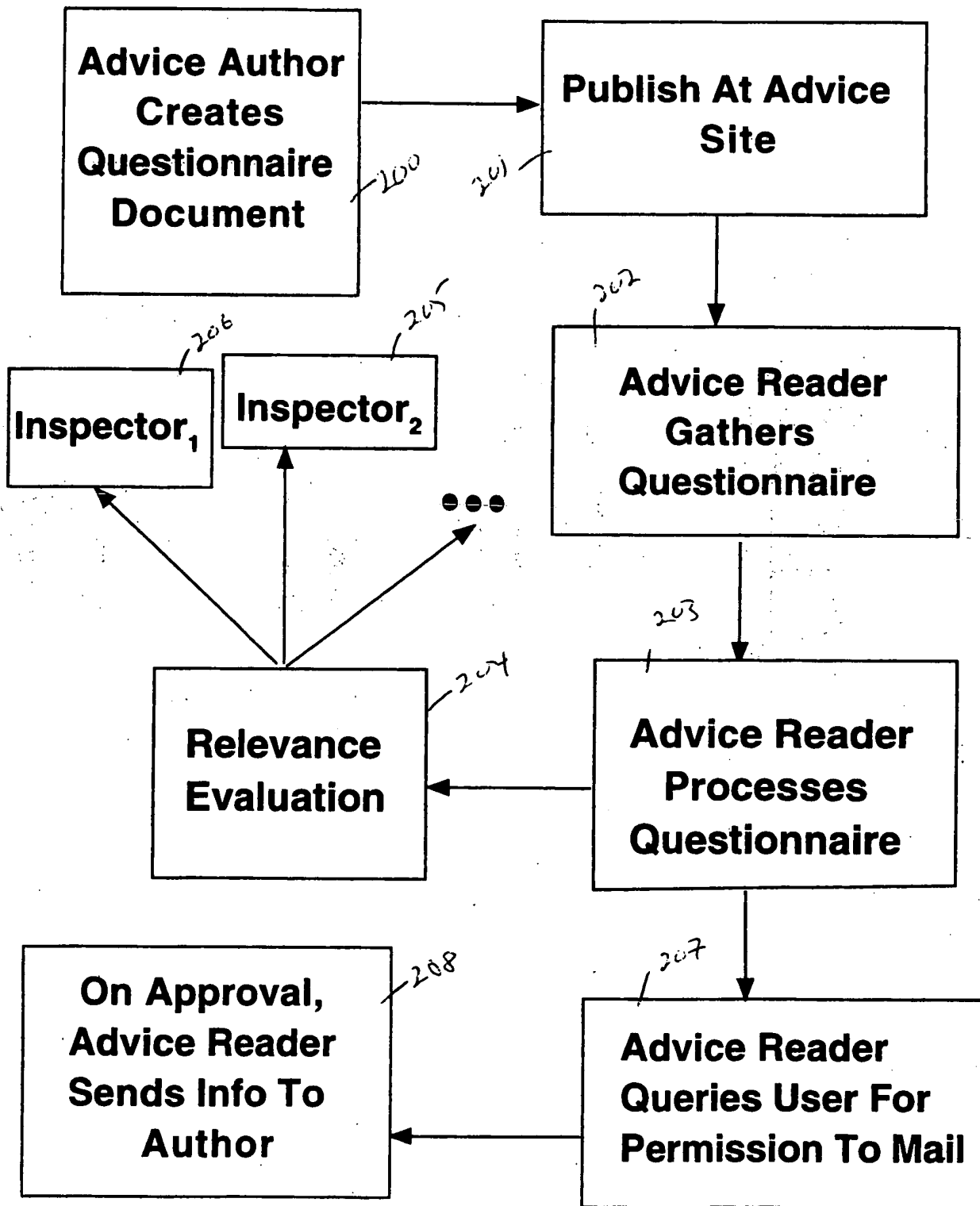


Fig. 20

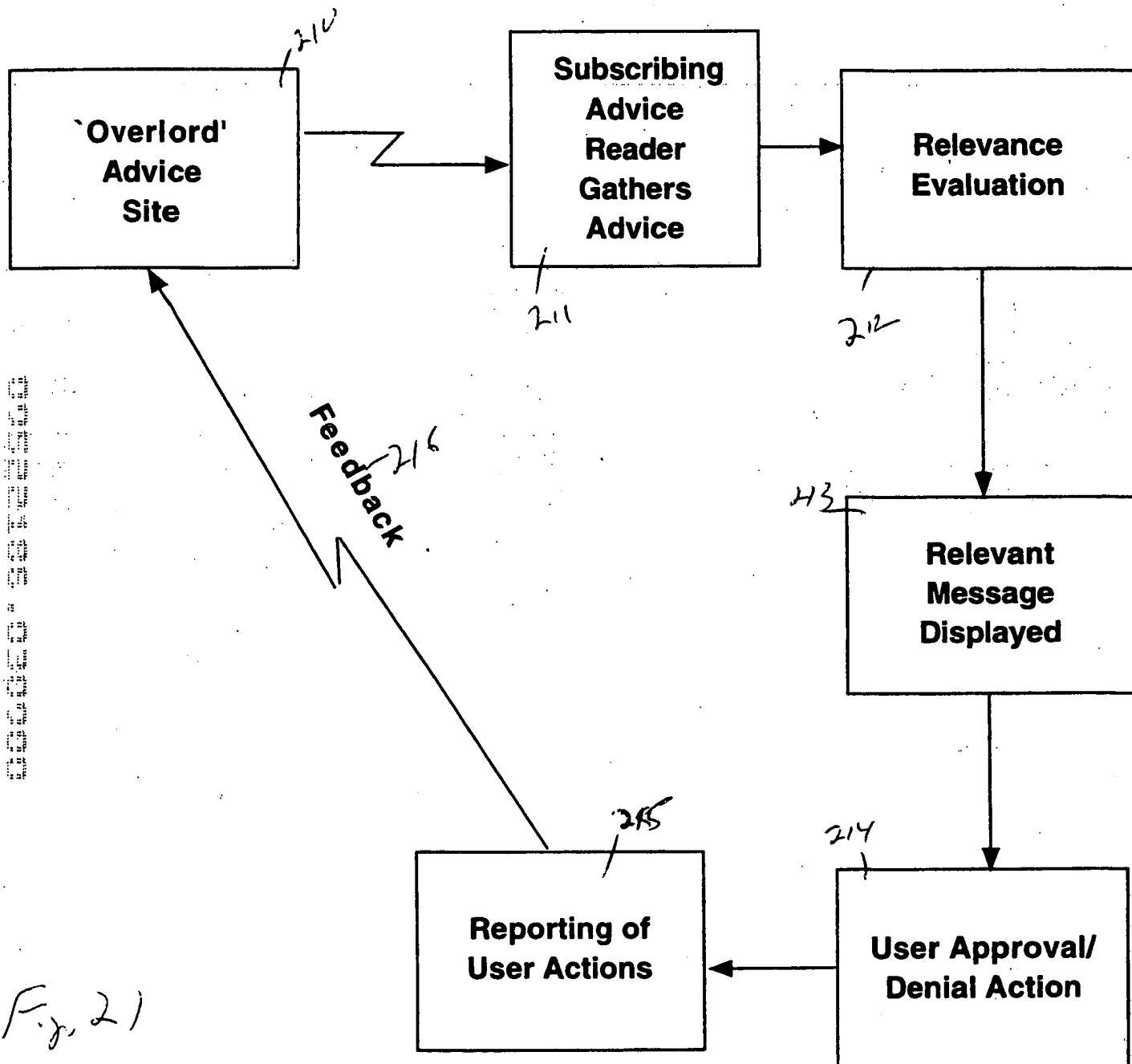
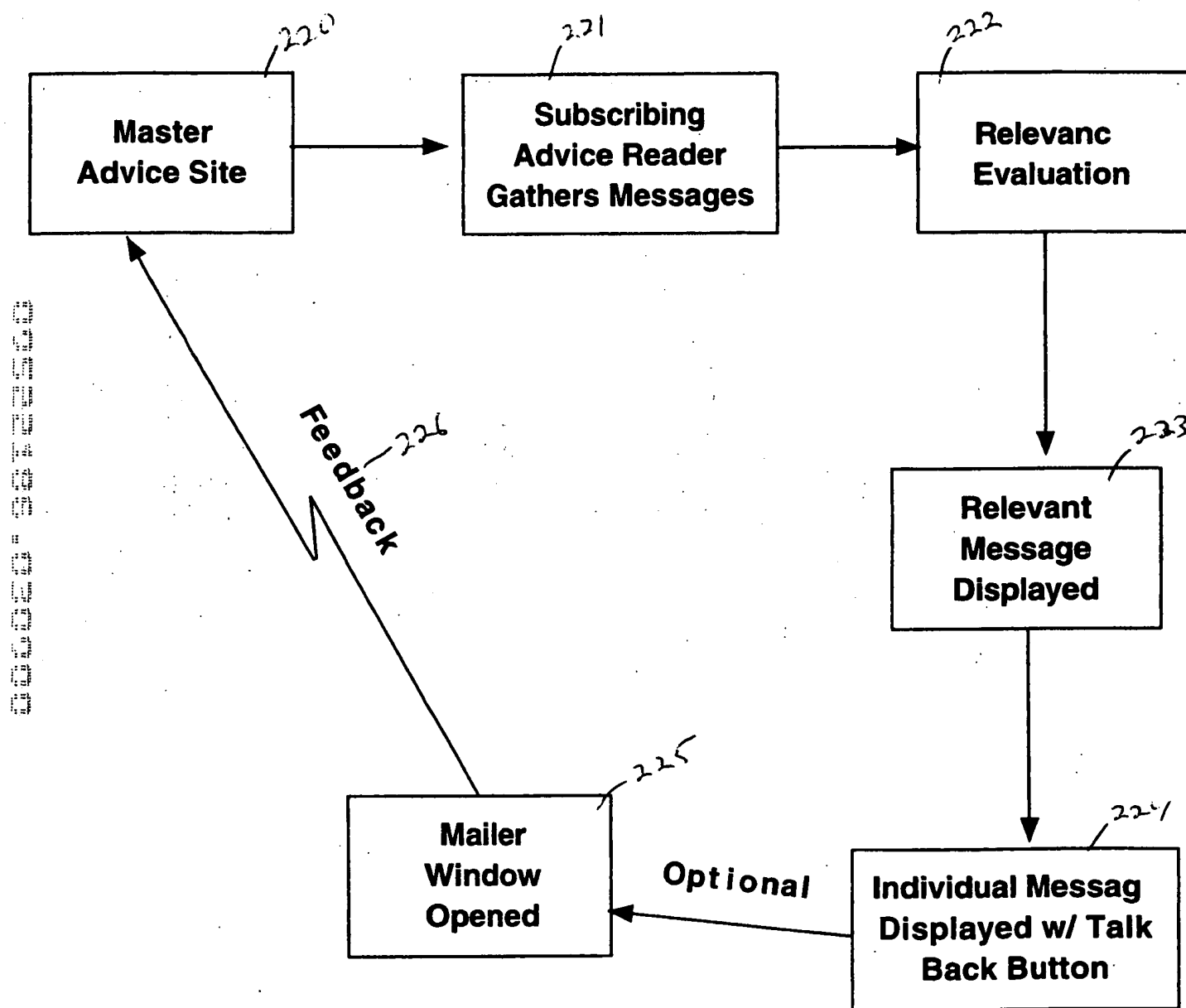
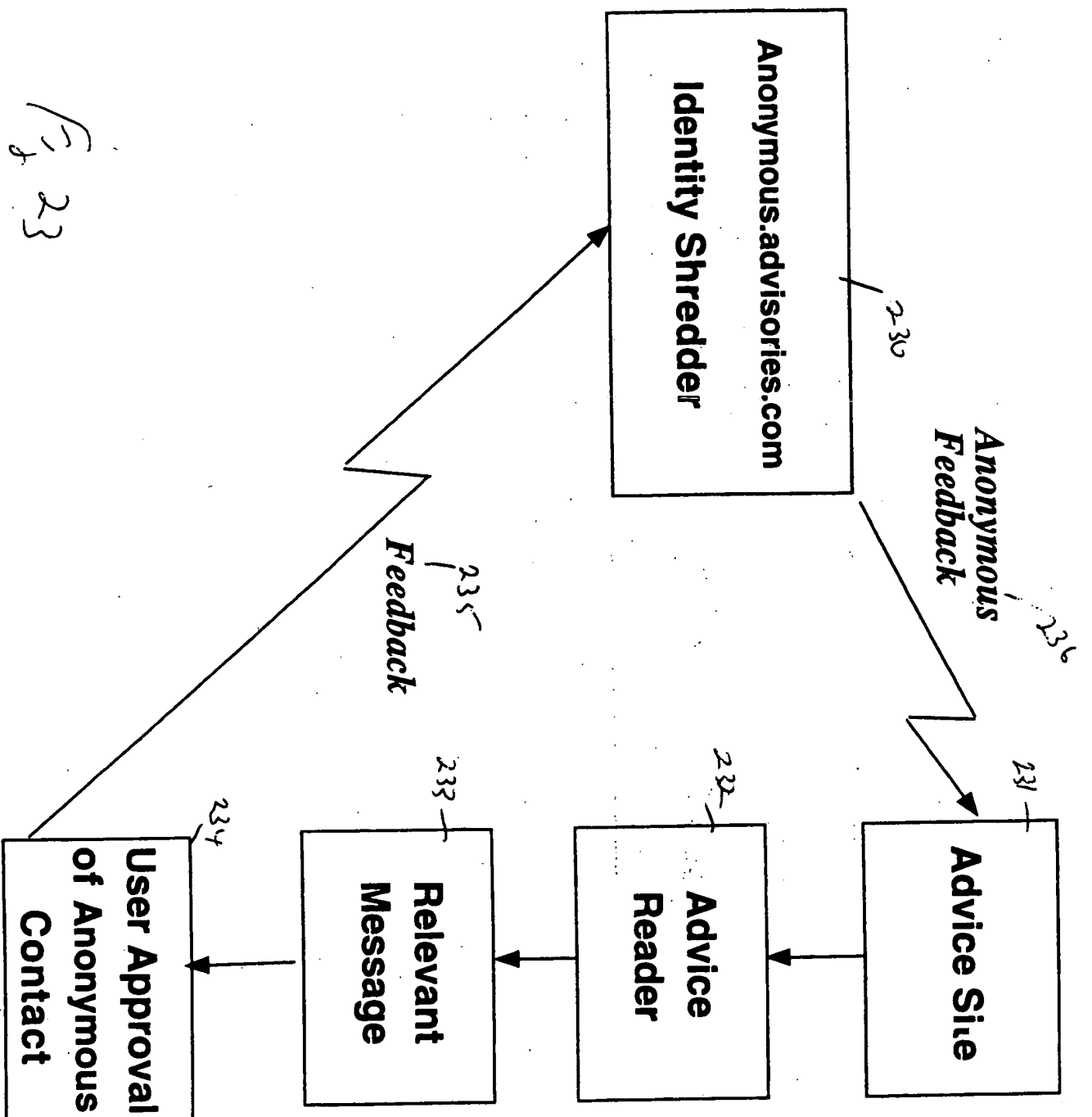
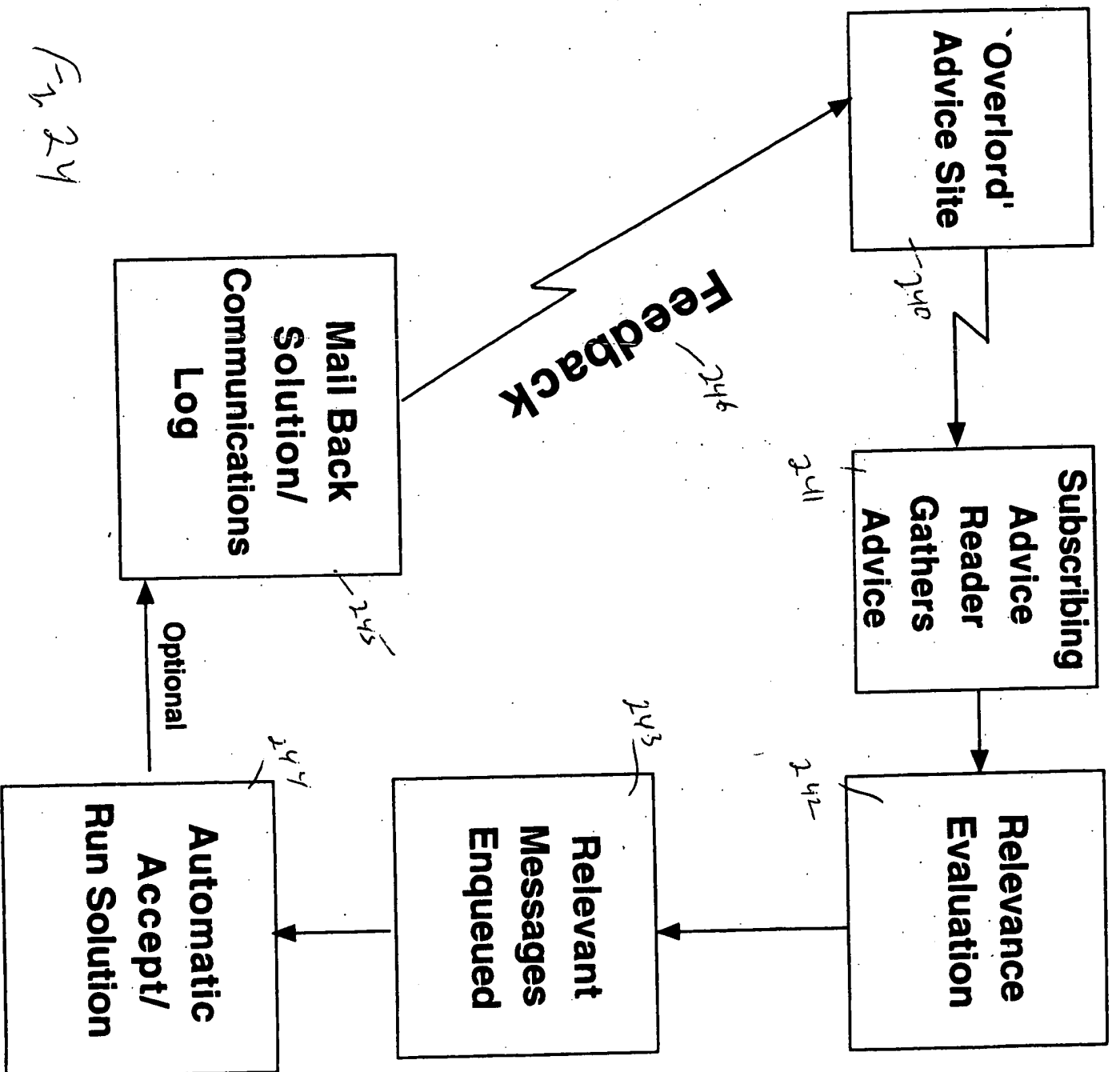


Fig. 21



Fg. 22





24 Feb

[illegible]

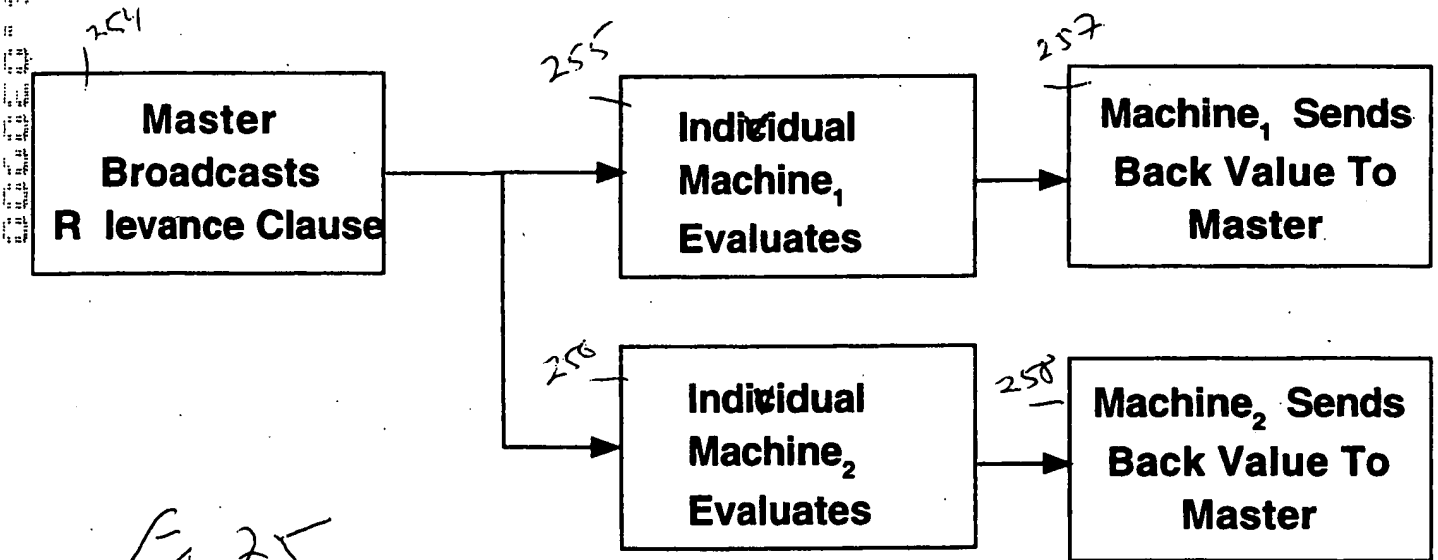
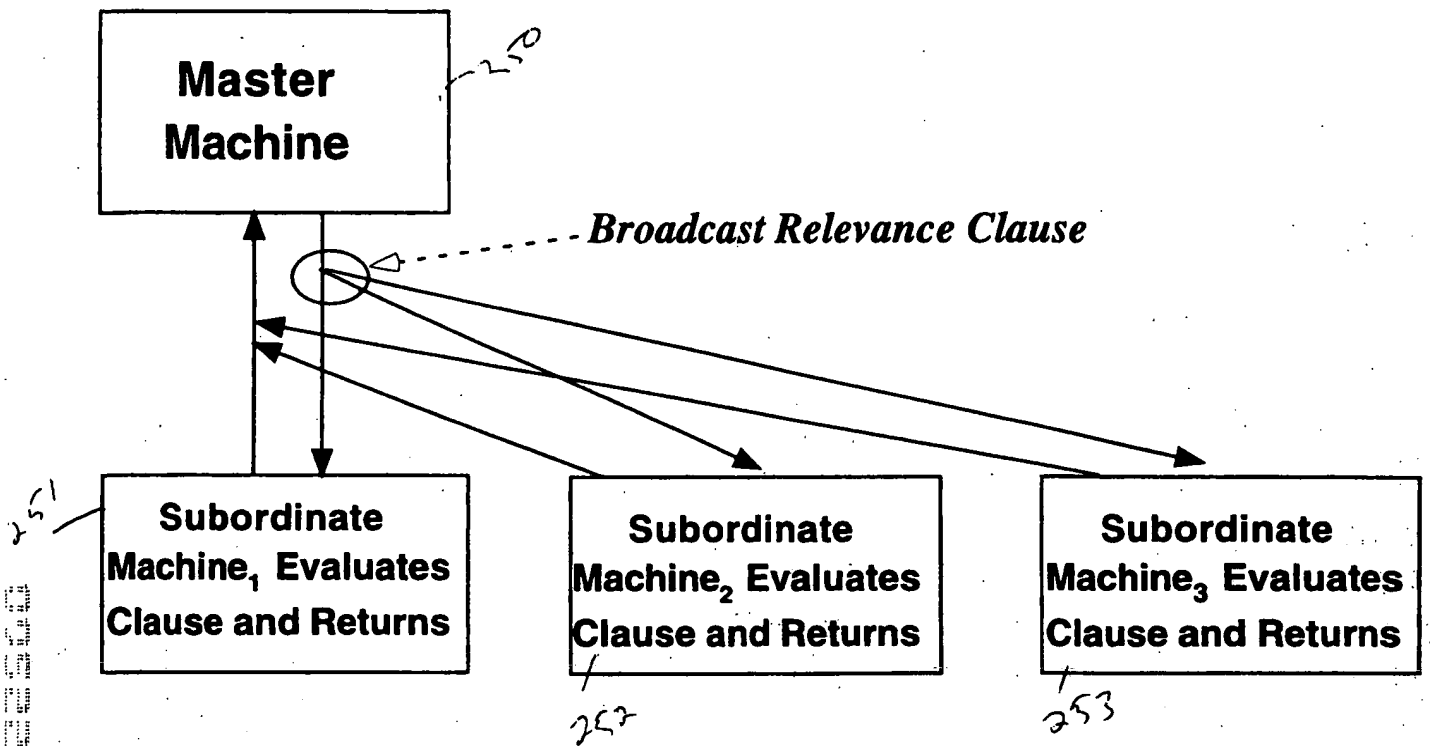


Fig 25